

THE HONOURABLE ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

22264 U.S. PTO
10/659320
09/11/03

Sir/Madam:

Transmitted herewith for filing is the patent application of

Inventors: Ernst A. MUNTER, Delfin Y. MONTUNO, and James AWEYA
For: HIGH THROUGHPUT ROTATOR SWITCH
HAVING EXCESS TANDEM BUFFERS

Enclosed are:

- 6 sheet(s) of drawing(s).
- An assignment of the inventor(s) to NORTEL NETWORKS LIMITED
- A certified copy of a _____ application.
- Declaration for Patent Application
- Power of Attorney for Patent Application.
- Applicant Claims Small Entity Status. See 37 CFR 1.27.
- An Information Disclosure Statement.
- Request and Certification under 35 USC 122 (b)(2)(B)(i)

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	SMALL ENTITY			OTHER THAN SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	Fee	OR	RATE	Fee
BASIC FEE					OR		\$750.00
TOTAL CLAIMS	25 - 20 = 5		x 9		OR	0 x 18	\$90.00
INDEP. CLAIMS	4 - 3 = 1		x 42		OR	0 x 84	\$84.00
MULTIPLE DEPENDENT CLAIM PRESENTED			x 140		OR	x 280	
ASSIGNMENT(S) RECORDATION FEE(S)			x 40			1 x 40	\$40.00
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2			TOTAL		OR	TOTAL	\$964.00

THE HONOURABLE ASSISTANT COMMISSIONER FOR PATENTS
Page 2

Please charge our Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.

A check in the amount of \$964.00 is enclosed to cover the filing fees and assignment recordal fee.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2548. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

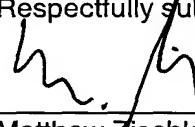
The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 19-2548. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



Matthew Zischka
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Enclosures
(91436-290 MZ/lmd)